AMSAT News Service Weekly Bulletins
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AMSAT NEWS SERVICE SPECIAL BULLETIN
ANS-349

The AMSAT News Service bulletins are a free, weekly news and information service of AMSAT, The Radio Amateur Satellite Corporation. ANS publishes news related to Amateur Radio in Space including reports on the activities of a worldwide group of Amateur Radio operators who share an active interest in designing, building, launching and communicating through analog and digital Amateur Radio satellites.

The news feed on http://www.amsat.org publishes news of Amateur Radio in Space as soon as our volunteers can post it.

Please send any amateur satellite news or reports to: ans-editor at amsat.org.

You can sign up for free e-mail delivery of the AMSAT News Service Bulletins via the ANS List; to join this list see: https://mailman.amsat.org/postorius/lists/ans.amsat.org/

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* CAS-5A Designated Fengtai-OSCAR 118 (FO-118)

SB SAT @ AMSAT $ANS-349.01
ANS-349 AMSAT News Service Special Bulletin

AMSAT News Service Bulletin 349.01
 From AMSAT HQ WASHINGTON, DC
DATE December 15, 2022
To All RADIO AMATEURS
BID: $ANS-349.01

CAS-5A Designated Fengtai-OSCAR 118 (FO-118)

On December 9, 2022, the CAS-5A satellite was launched on a Smart Dragon-3 Y1 launch vehicle from the Chinese sea launch platform in the Yellow Sea. The Chinese Amateur Satellite Group (CAMSAT), working closely with local education authorities, designed, built, tested, and manages the CAS-5A satellite. Thirty-one students from ten high schools learned satellite design, manufacturing, and applications through educational courses initiated by CAMSAT and the Fengtai educational institution. The satellite carries V/u and H/u linear transponders, a V/u FM repeater, and CW and GMSK telemetry beacons for amateur radio use.

At the request of CAMSAT and the CAS-5A team, AMSAT hereby designates the satellite as Fengtai-OSCAR 118 (FO-118). We congratulate all the involved teams, thank them for their contribution to the amateur satellite community, and wish them continued success on this and future projects.

[ANS thanks Drew Glasbrenner, KO4MA, OSCAR Number Administrator, for the above information]

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In addition to regular membership, AMSAT offers membership in the President's Club. Members of the President's Club, as sustaining donors to AMSAT Project Funds, will be eligible to receive additional benefits.

President's Club donations may be made at https://tinyurl.com/ANS-PresClub.

Primary and secondary school students are eligible for membership at
one-half the standard yearly rate. Post-secondary school students enrolled
in at least half time status shall be eligible for the student rate for a
maximum of 6 post-secondary years in this status.

Join AMSAT today at https://launch.amsat.org/

73 and remember to help Keep Amateur Radio in Space,

This week's ANS Contributing Editor,

Paul Stoetzer, N8HM
n8hm at amsat dot org